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APPLICANTS Keijo Ruotsalainen, Oulu, FINLAND; W917-105 Markku Heikkila, Oulu, FINLAND; W917-05									
"FOREIGN APPLICATIONS """ NA W 917105 WHO W 917105 IF REQUIRED, FOREIGN FILING LICENSE GRANTED "04/09/2002									
Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged Examiner's Signature STATE Countries Met after Allowance Initials COUNTRIES FINLAN						DRAWING CLA		TAL AIMS 4	INDEPENDENT CLAIMS 2
ADDRESS 004955 WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP BRADFORD GREEN BUILDING 5 755 MAIN STREET, P O BOX 224 MONROE, CT 06468									
TITLE Method and apparatus for modulation using an at least four-dimensional signal constellation									
	No to charge/credit DEPOSIT ACCOUNT SECEIVED No for following:					All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit			